

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE **EDS00-0084-00(023) BHN00-0007-03(025) Clinch/Ware Counties** **OFFICE** Program Delivery
US 84/SR 38 Widening
P.I. No. 422120 & 422125

DATE February 24, 2010

FROM Bobby K. Hilliard, PE, State Program Delivery Engineer B.K.H.

TO Ronald E. Wishon, Project Review Engineer
Attn: Lisa Myers

SUBJECT **Value Engineering Implementation Revision Request**

This office requests a Value Engineering (VE) Study Implementation Revision on the above referenced projects. The Implementation of VE Study Alternatives was issued by your office on December 17, 2007.

We request to reverse the implementation of alternative No. 3A, which eliminates the flush median in its entirety at the beginning of the project. Instead, we propose a five-lane section including a 14' flush median at the beginning of the project, from approximate station number 24+00 to 75+00 which is located in the town of Homerville.

Research has shown that adding flush medians could reduce total crashes by as much as 35% vs. undivided highways. Additionally, this widening project with a 14 ft. flush median in Homerville would encourage economic development, which is supported by the environmental document and the local government.

Current GDOT policy states that All GRIP corridors with design speeds ≤ 45 mph and base year traffic $\leq 18,000$ and design year traffic $\leq 24,000$ will require a five lane flush median. This GRIP project has a design speed of 45 mph in this area of the project. The base year traffic is 8,300 and the design year traffic is projected to be 12,950.

Therefore, we request this VE revision to be approved.

Concur: Ronald E. Watson
Project Review Engineer

2/25/10
Date

Concur: James B. Bush
Director of Engineering

2-25-2010
Date

Approved: Dee M. R.
Chief Engineer

2/26/2010
Date

Attachments

BKH: MAH: JTB
MH